

Title (en)
Flexible hose.

Title (de)
Flexibler Schlauch.

Title (fr)
Tuyau flexible.

Publication
EP 0153544 A1 19850904 (FR)

Application
EP 84810074 A 19840207

Priority
• EP 84810074 A 19840207
• CH 519181 A 19810812

Abstract (en)
The hose comprises a core (1) made from a resilient material, reinforced by a braiding of steel strands (2) which is itself covered by a covering (3) which is anti-abrasive or resistant to chemical products. The braiding is made from cords (4, 5, 6 and 7), each comprising from three to seven steel strands. The braiding angle (α) lies between 25 and 55 DEG . <IMAGE>

Abstract (fr)
Le tuyau comprend une âme (1) en une matière élastique renforcée par un tressage de brins d'acier (2), lui-même recouvert d'un revêtement anti-abrasif ou résistant aux produits chimiques (3). Le tressage est réalisé à partir de cordes (4, 5, 6 et 7) comprenant chacune de trois à sept brins d'acier. L'angle de tressage (α) est situé entre 25 et 55°.

IPC 1-7
F16L 11/08; B29C 47/02

IPC 8 full level
F16L 11/08 (2006.01)

CPC (source: EP)
D04C 1/02 (2013.01); **F16L 11/085** (2013.01); **D10B 2505/02** (2013.01)

Citation (search report)
• [X] EP 0069957 A2 19830119 - STRATOFLEX INC [US]
• [A] DE 2832686 A1 19800207 - CONTINENTAL GUMMI WERKE AG
• [A] FR 2084393 A5 19711217 - MOORE SAMUEL AND CY
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